Wake Tech Creates Success
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From the Office... To the Classroom
Learn to Teach!
Inside Front Cover

Going Green
The Jobs of the Future
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Out of the Office... Into the Classroom
Discover Wake Tech’s New Lateral Entry Teacher’s Certificate

Want to make a shift in YOUR career focus? Why not share your skills, talents, and work experience with the next generation – as a teacher! If you already have a bachelor’s degree, Wake Tech’s NEW Lateral Entry Certificate, offered in partnership with NC State University, can provide an alternative path to teacher licensure.

In today’s economy, it’s more important than ever to consider careers in high demand fields – like teaching. Ask Linda O’Neal Cheema, who’s preparing to become a teacher: “I regret that I didn’t get an education degree the first time around,” Linda says, “so when I learned about Wake Tech’s Lateral Entry program, it struck me as the right program, at the right time.”

Linda majored in French and minored in Math at UNC-Wilmington. She wants to teach one or possibly both of those subjects at the middle or high school level. Linda believes her work experience as a paralegal will also help her in teaching: “I’ve interacted with diverse people and gained business skills that will help me in the classroom – workload management, effective communication, and a little bit of psychology!”

Linda is married with two small children; she says she chose Wake Tech’s program for its flexible scheduling, affordability, and dedicated staff. For Linda and many others like her, Wake Tech’s Lateral Entry Certificate program is the starting point for a whole new career in teaching!

If you’re considering such a career change, the lateral entry route to teaching has recently undergone changes that make it more attractive than ever:

• It is no longer mandatory to secure employment as a lateral entry teacher before beginning the program. You can take required courses and build confidence in your abilities before stepping into a classroom!

• The Lateral Entry Certificate can be completed in two semesters: eighteen hours at Wake Tech, and 9 hours at NCSU.

• The certificate includes coursework required for licensure in middle or high school math, science, social studies, English, Spanish, and French. Some required courses in other licensing areas, such as business or art, are offered as well.

• Classes are offered in the evenings and on weekends to accommodate working students; hybrid and online classes are also available.

Note: The Lateral Entry Certificate program has specific requirements for acceptance. In addition to coursework, applicants must complete pre-service training and pass the PRAXIS II exam for licensure. Some licensure areas are not eligible for lateral entry, such as Elementary Education.

To learn more, or to register for a free information session, visit http://lateralentry.waketech.edu.

Eagles Update

Congratulations to the Wake Tech Eagles golf team!! In the first match of their inaugural season, the team brought home a win! Wake Tech finished with a combined team score of 319, beating Louisburg College, Chowan University, Southern Virginia University, and Johnston Community College. Wake Tech’s Scott Colley shot a low score of 72.

The team continued to make strides – winning the first tournament on its home course on March 5th. The event at Devil’s Ridge Golf Club in Holly Springs featured five community colleges from across the state. Wake Tech finished with a combined team score of 335. The low score of the day was 78, posted by Wake Tech’s Matt Yost. Wake Tech’s only female golfer, Nicolle Dodrill came in second.

The men’s and women’s basketball teams begin play this fall, joining men’s soccer and women’s volleyball.

The Wake Tech Athletics Program needs YOUR support! Please visit http://athletics.waketech.edu.
Welcome to Career Focus! Now more than ever, it’s important to be focused on the future. You want to be prepared for whatever may come – well-positioned to take advantage of opportunities whenever and wherever they arise.

Wake Tech is here to help. Our courses and programs can help you update skills and sharpen your competitive edge, get trained for a whole new career, or earn credentials in a field where new jobs are being created. We also offer academic support and career counseling to help you make informed choices and find the right fit.

In the following pages you’ll find registration information, class schedules, and contact information for faculty and staff who can assist you. Check out our conveniently located campuses, our wide variety of courses (both traditional and online), and our great value.

There’s never been a better time!

Stephen C. Scott
President
Wake Tech creates success – for students, for employers, and for workers in the many occupations and professions that keep North Carolina humming. People come to Wake Tech for relevant, high-quality instruction, customized programs of study, and expert guidance and support – and Wake Tech delivers, as it has for thousands across Wake County. From new graduates entering the job market to specialized technicians, from eager entrepreneurs to skilled health professionals, successful people in a wide variety of fields give credit to the individual attention and world-class training they received at Wake Tech. Read on to hear some of their success stories!

**On the Cover**

### Creating Success

Hope • Opportunity • Jobs

Nursing Job is a Dream Come True

“*It’s still hard for me to believe how lucky I am.***”

Satya Chaulagain

Nurse Satya Chaulagain is living her dream! A December 2008 graduate of Wake Tech’s associate’s degree nursing program, Satya is preparing to begin work at Duke Hospital’s world-renowned cardiology center. It’s an especially remarkable step for a woman whose journey began half a world away.

Born in Nepal, Satya was taken to an orphanage as a young child. In 2003, she was fortunate to have an American host family bring her to the Triangle to live. She completed high school, enrolled at Wake Tech to study English as a Foreign Language, and was ultimately accepted into Wake Tech’s competitive nursing program.

“It’s still hard for me to believe how lucky I am,” Satya says. “Imagine: a girl who was raised in an orphanage in Nepal is now going to work for one of the best hospitals in the world. What an opportunity!”

### Re-Charged and Ready to Go

“*I was offered the job even before I got my degree.*”

Alex Neese

He was a 34-year-old husband and father, unhappy in his career and in need of a change. Three years ago, Alex Neese decided to take the advice of friends. “I had done part-time work as an electrician and always enjoyed it,” he says. “Some friends told me Wake Tech had a good electrical program – and it was close to home – so I decided to give it a try.”

Alex enrolled in Wake Tech’s Electrical/Electronics Technology program, and in 2008 he earned his associate’s degree. While in school he started working part-time for locally-owned Johnson Controls and is now employed there full time as an electrician. “I was offered the job even before I got my degree,” Neese says. “Now I work four 10-hour shifts and have more time to spend with my family. And the benefits are great!”

### Edging Out The Competition

“I was unemployed for 19 months. Within six weeks of finishing the Wake Tech course, I landed a job!”

Steve Emhart, Project Management Professional, IBM

How do you get a prospective employer to say, “You’re hired!” For many job seekers, top-notch preparation at Wake Tech’s Business & Industry Center provides the competitive edge. The Center delivers specialized training that employers seek.

One of its courses, Project Management Professional (PMP®) Exam Prep, gets rave reviews. “I was unemployed for 19 months,” says Steve Emhart. “Within six weeks of finishing the Wake Tech course, I landed a job!” Steve says employers value the credential as an industry benchmark. He’s now a Senior Project Manager with IBM.
Pastry Chef Aspires to Be Entrepreneur

“Wake Tech has given me a way to enjoy my retirement while supplementing my income.”

Norma Miller

Award-winner, pastry chef, grandmother; just a few of the roles held by Wake Tech graduate Norma Miller. At 63 years young, Norma has just earned a Culinary Technology degree and is pursuing additional skills in Wake Tech’s new Baking and Pastry Arts program.

Norma’s former career in the manufacturing industry came to an abrupt end after her employer shifted jobs out of the country. Too young to completely retire, she decided to pursue formal training in something she’s always loved to do. She enrolled in culinary classes at Wake Tech and knew she had found her niche. “Wake Tech has given me a way to enjoy my retirement while supplementing my income,” Norma says. “Who knows — I may even sell my cakes on the Internet!”

Wake Tech Leads to New Career in Biotech

“I wanted to become a better husband and father. I realized the only way for me to do that was to re-educate myself.”

Reggie Holt

Reggie Holt was 39 when he realized that working nights, weekends, and holidays in his retail sales job was less than ideal for work-life balance. “I wanted to become a better husband and father,” Holt says. “I realized the only way for me to do that was to re-educate myself for a new career.”

Holt quit his job, enrolled at Wake Tech, and two years later graduated with honors with an associate’s degree in Industrial Pharmaceutical Technology. He transferred to NC Central University, earned his bachelor’s degree, and promptly landed a job with Merck, in Durham, as an Employee Development Coordinator. A fresh start – personal and professional – in five years, thanks to the high-quality instruction and career guidance he found at Wake Tech.

Car Smarts

“It’s what you absorb and make of your education that makes the difference.”

Matt Child

In today’s economy, the hottest jobs often involve advanced technologies and efficient new products. In both respects, Wake Tech graduate Matt Child has one of the hottest jobs around. As an automotive technician with Mercedes-Benz, he specializes in the 40-plus mpg Smart Car. Matt is one of only a hundred certified Smart Car technicians in the country.

Matt credits Wake Tech instructors with giving him the tools he needed to launch his exciting career. “They would stay late to fully explain things,” says Matt. His goals include continued training to excel in his field. “It’s what you absorb and make of your education that makes the difference,” Matt says. “Wake Tech has a great program.”

Read more about these and other Wake Tech success stories at http://successstories.waketech.edu. You can even submit a success story of your own!

Creating Success for North Carolina’s Students

Faculty and Staff Salaries

• Our students need high-quality faculty and staff to be well prepared in the workplace. Our average faculty salary ($48,225) is 79% of the national average ($58,525), ranking N.C. 40th out of 49 states with community colleges.

Technology and Equipment

• The world runs on technology, and today’s generation begins using technology during their preschool years. Technology and equipment at our community colleges must meet greater standards or our students’ learning and job opportunities will suffer.

Creating Success in Critical Careers

Healthcare

• Eight of the 10 fastest-growing occupations in North Carolina are healthcare professions.

• According to NC Center for Nursing, our state currently needs 7,000 more RNs than we can produce. By 2015 that shortage is expected to be nearly 20,000, and by 2020, it could exceed 32,000.

Approximately 85% of workers enrolled in healthcare education programs are trained through our community colleges. Nine out of 10 nurses educated here stay here.

Technical Education

• Careers in industrial technologies, construction, engineering, and transportation are in high demand among North Carolina’s businesses – but student enrollment in these fields is low. We must re-energize student interest in these fields.

Creating Success for North Carolina’s Businesses

• Our Customized Training programs have been the crown jewel in North Carolina’s economic development efforts for 50 years. We have trained employees for companies from Manteo to Murphy, covering all major sectors in our economy. Having gone more than a decade without a funding increase, our ability to meet these business needs is in jeopardy.

Total funding request: $231 million over four years. For more information, visit www.nccreatingsuccess.org.

CareerFocus | Fall 2009

919-866-5000 | www.waketech.edu | Wake Technical Community College
Going Green
Keeping Up With the New Color of Tomorrow’s Jobs

By Ginger Pasley
Instructor, Environmental Science Technology

Go ahead and ask: What in the world is a “green” job? You’ll hear several different definitions in the news. Even the U.S. Congress, who voted to fund the Green Jobs Initiative in the 2007 Energy Bill, is still seeking the answer to this question. Wake Tech’s definition of a green job aligns with that of the NC Sustainable Energy Association (www.energync.org): A green job is a job that pays a livable wage and has a net positive impact (direct or indirect) on the environment. The reality is that “green jobs” are actually the extension of existing technical and professional jobs to include a component of environmental consciousness.

At Wake Technical Community College, we educate students to look for every opportunity to “work smarter” by understanding that the world has finite resources. By including the threads of environmental sustainability in our courses and programs, Wake Tech is a leader in the green movement. Here are just a few of the ways:

- Wake Tech’s automotive and heavy equipment programs provide numerous opportunities for students to learn about alternative fuels and procedures for diagnosing and repairing the vehicles that use them. The graduates of these programs will be the technical experts sought after by industry to lead us into the next generation of green transportation—whether biofuels, electric, hybrids, fuel cells, or natural gas.

- The construction industry is changing as architects, landscape architects and engineers “think green” and work to attain LEED certification. LEED (Leadership in Energy and Environmental Design) is the U.S. Green Building Council’s highest standard for environmentally-friendly construction and site design. Students in Wake Tech’s construction management program learn the latest on green building materials, the design of energy efficient structures, and the development of sustainable residential and commercial growth. They get the added benefit of studying and working at Wake Tech’s Northern Wake Campus, the first all-LEED certified college campus in the country.

- Today’s architectural, landscape architectural and engineering firms need people who understand the importance of green design. Wake Tech’s programs emphasize low-impact development and master planning, energy efficient design, and improved indoor air quality in building construction and use. Students gain the knowledge and skills to go beyond minimal LEED standards and conceptualize totally sustainable sites and building design. They learn how to work as professionals through the numerous hands-on projects they complete in the laboratory setting.

- Wake Tech’s Environmental Science Technology program is about every aspect of the environment: ecology, water quality, and industrial safety. Our cutting-edge program includes the latest technology for wastewater analysis and a new course in bioremediation—a process that uses microorganisms to clean up contaminants in the environment. Do so-called green household cleaning products really work? Can

By including the threads of environmental sustainability in our courses and programs, Wake Tech is a leader in the green movement.
At Wake Technical Community College, we educate students to look for every opportunity to “work smarter” by understanding that the world has finite resources.

environmental waste become the next green energy source? Students in this program are challenged to become the environmental leaders of tomorrow.

No one knows exactly what the future holds for these industries, but it is safe to say that Wake Tech graduates, with their expertise in sustainability, will be sought after for tomorrow’s green jobs. What’s more, the demand for their knowledge and skills is likely to grow. As consumers become more knowledgeable about environmental sustainability, they will drive the advancement of green technologies and products. These new and emerging technologies will offer promising employment opportunities for graduates.

Ultimately, economic forces will change the color of the workforce to green. Will you be ready?

Wake Technical Community College is training students to be prepared for green jobs in numerous curriculum programs. Detailed information on all of these programs can be found at http://greenjobs.waketech.edu.

Associate in Applied Science (AAS)
Engineering Technologies: http://cet.waketech.edu/
• Architectural Technology
• Civil Engineering Technology
• Environmental Science Technology
• Interior Design
• Landscape Architecture

Applied Technologies: http://appliedtechnologies.waketech.edu/
• Air Conditioning/Refrigeration
• Plumbing
• Electrical/Electronics Technology
• Construction Management
• Automotive Technology
• Heavy Equipment Technology

Associate in Science or Associate in Science in Pre-Engineering
These programs prepare students for transfer to a four-year college or university, where they can complete a bachelor’s degree in a green job-related discipline.

Greg Orcutt’s job makes him feel as if he’ll never “work” a day in his life! As a park ranger, he gets to spend every day in his favorite place – the great outdoors. His is the ultimate “green” job, caring for the environment and teaching others how to preserve it.

Like many, Greg was undecided about a major when he started college at Wake Tech, ten years ago. “Then,” he says, “my first class in Environmental Science changed everything!” Greg earned his associate’s degree in Environmental Science Technology, and was hired by the North Carolina State Parks System. He’s now an Advanced Ranger in charge of the Rolling View Recreation Area at Falls Lake.

“Wake Tech gave me the skills to get one of the most fulfilling jobs anyone could ask for,” Greg says. “Like my uncle used to say, ‘Find a job that you love, and you’ll never work a day in your life.’”

Wake Tech gave me the skills to get one of the most fulfilling jobs anyone could ask for.”

Greg Orcutt

Will Work for “Green”
While it’s never a good idea to choose a career simply based on the money, it’s always nice to know how much you can expect once you have your degree in hand. The top of the list of starting salaries for new college graduates includes healthcare ($40,500) and engineering ($38,900), but across the board all college graduates made a median starting salary of $30,800 a year, with those in education ($26,600) and arts and humanities ($25,000) at the lower end.

But how are those same graduates doing ten years into a career? In many cases their salaries have doubled and more of them report that they’re working in careers that are relevant to their degree.

Ten years after graduation, the average income for all college graduates was $60,600 but here’s how it breaks down by major:
- Engineer, $74,900
- Computer Science, $72,600
- Business and Management, $65,900
- Health, $65,000
- Biological Sciences, $62,200
- Mathematics/Physical Sciences, $58,200
- Arts and Humanities, $52,800
- Education, $43,800

(Occupational Outlook Quarterly, Summer 2008)

Who’s Hiring
Despite the economic slowdown, there are still jobs out there – you just have to know where to look. According to careerbuilder.com, these are some of the most promising areas for job opportunities:
- Health care
- Government
- Education
- Mining/Oil Drilling
- Computers and Engineering
- Hospitality

WTCC Education Facts
Serves: College transfer, certificate and degree students, career changers, job advancers, traditional-age college students and adult returning students.

Servings per container: Over 62,000 students annually

<table>
<thead>
<tr>
<th>Nutritional content</th>
<th>% daily value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Academic Enrichment</td>
<td>100 %</td>
</tr>
<tr>
<td>Career Training</td>
<td>100 %</td>
</tr>
<tr>
<td>Occupational Skills</td>
<td>100 %</td>
</tr>
<tr>
<td>Increased Opportunities</td>
<td>100 %</td>
</tr>
</tbody>
</table>

INGREDIENTS: HIGHER EDUCATION AT LOWER COST, FLEXIBLE CLASSES (EVENING, WEEKEND, ONLINE AND BLENDED COURSES), CURRICULUM (FOR-CREDIT) AND CONTINUING EDUCATION (NON-CREDIT) PROGRAMS, CUTTING-EDGE TRAINING, FINANCIAL AID AND SCHOLARSHIP OPPORTUNITIES, OUTSTANDING FACULTY, SUPPORTIVE STAFF, FOUR CAMPUSES AND DOZENS OF CONVENIENT LOCATIONS THROUGHOUT WAKE COUNTY.

Two is Too Many
Stop trying to do two things at once. Multitasking is dragging down your IQ, damaging the U.S. economy and perhaps even putting your health at risk.

No kidding. In a world in which nearly everyone has become adept at juggling e-mail, internet, TV, and cell phones, we might want to try going back to doing just one thing at a time suggests an article in the spring 2008 New Atlantis.

Citing a variety of neurological and psychological studies, author Christine Rosen finds mounting evidence that trying to do too much at once isn’t good for us. It’s even got a name – “Attention Deficit Trait.”

In the words of one researcher, “Humans are not built to work this way. We’ve really built to focus and when we sort of force ourselves to multitask, were driving ourselves to perhaps be less efficient in the long run even though it sometimes feels like we’re being more efficient.”

CF
Times are tough – and no one knows that better than Cynthia Hudgins. The 46-year-old single mother had worked as an Executive Assistant at Ericsson, Inc. for 13 years before being laid off. “I felt like my life had ended,” she says. “I was hurt, angry and confused.” Instead of jumping at the next available job, however, Hudgins took a look at her options. She decided to get a part-time job and enroll at Wake Tech for training in a new field. Now she’s pursuing three concurrent associate’s degrees with plans to start a new career in Medical Office Administration. “I feel like it will be more secure,” says Hudgins. “There will always be a need for workers with these skills.”

Hudgins’ story is certainly not unique. Unemployment in the Triangle, like the rest of the country, has soared to record levels. But displaced workers may have more options than they realize, says Thu Washington, a career counselor in Wake Tech’s Career Center. “Before you jump into another job, stop! Take a step back, re-focus, and reflect on what you really want for the next chapter in your life,” Washington recommends a four-pronged approach:

**Assessment**
Look within yourself for career guidance. What are your likes and dislikes? What are your strengths and weaknesses? If you’re not sure, take the time to ask friends or family members. Sometimes they know best! If you’re still not sure, take a free self-assessment. Visit www.cfnc.org and click on Career Center.

**Exploration**
Once you have insight on yourself, begin exploring careers. Gather as much information as you can, including salaries, job descriptions, industry outlook, and education requirements. You may find several websites helpful, including the Occupational Information Network at www.onetcenter.org, the NC Career Resource Network at www.soicc.state.nc.us/soicc, or America’s Career InfoNet at www.acinet.org.

**Action**
Now that you’ve found a career you’re interested in, decide how to pursue it. Do you need retraining? Learn what skills and credentials are needed; then research schools that offer what you need. You may also want to contact people already working in the field for information and guidance.

**Stick to Your Plan**
This is the most important step of all! As soon as you have an action plan, start applying yourself. Visit the college, enroll in classes, and start moving forward, instead of looking back. Make no mistake about it: It will not be an easy process. Stick to it – your efforts will pay off with a new, rewarding career.

If you need assistance with any part of the process, visit http://advising.waketech.edu or call 866-5500 to speak with an admissions advisor. You might just decide to follow in the footsteps of Cynthia Hudgins, and embark on an exciting new career path!
The Pathway to Success

By Marilyn McNeely

College can be daunting for anyone: finding the right one, getting in, keeping up with assignments, not to mention figuring out how to pay for it all. Minority male students can sometimes face even greater challenges, with an absence of positive role models, feelings of isolation or pressure to fit in. Fewer minority students pursue higher education, and those who do are statistically less likely to complete a college degree.

Hassan Washington and Andrew Moody know the statistics and stereotypes, but neither wants to be defined that way. Both young men are students in Wake Tech’s college transfer program, and both know the kind of future they want. “Everybody has obstacles,” Washington says. “You just have to make sure you go after what you want.” Washington has always been interested in film and plans to study mass communication after he completes his associate’s degree at Wake Tech. Moody plans to pursue a career in the music industry. The Garner High School graduate echoes Washington’s sentiment: “No excuses,” he says. “If you want to change your life you have to change your behavior.”

Both young men have found vital support in the Pathways Leadership Initiative at Wake Tech, a male mentoring program that promotes academic excellence and provides students with the guidance and support to succeed. “Like a boxer with a coach,” Moody says, “you need others to encourage you.”

Pathways started in 2006, when Wake Tech faculty and administrators became concerned about lower retention and graduation rates of African-American male students and decided to try to address the problem. Although designed with minority males in mind, Pathways is open to male students of every race and ethnicity who want to enhance their academic experience at Wake Tech. Each student is paired with a faculty mentor who helps him set goals and stay focused. Together, student and mentor can participate in structured activities that build leadership skills and professional ethics. Many form strong relationships that continue after the semester ends.

Pathways provides students with a sounding board and a resource center. Counseling services are available as students work to improve grades, build self-confidence, and take on new levels of responsibility.

Mentor Anthony Caison, dean of Wake Tech’s Public Safety and Service Occupations Division, says he reminds students that “it’s all about choices.” “That’s the biggest obstacle African American men face,” says Caison. “Too many have made the wrong choices growing up, and that’s why college is such a challenge for them now.” Caison likes to get to know students and then help them work toward goals. He emphasizes basics like being truthful and reliable.

Pathways provides students with a sounding board and a resource center. Counseling services are available as students work to improve grades, build self-confidence, and take on new levels of responsibility. The program offers participants a strong social network that encourages connection and service to the community. Study skills classes help them stay on course and complete their degrees. “The best thing about all this is that these guys are taking their academics seriously now,” says Anthony Caison. “A lot of people figure that out later – and sometimes it’s too late.”

For information, visit http://pathways.waketech.edu.

Andrew Moody and Hassan Washington

Andrew Moody and Hassan Washington
How to Enroll in Classes at Wake Tech

1. Apply for Admission
   a. Complete an Application for Admission.
   b. Have your official high school transcript sent to Admissions. (If you have an associate’s or higher college degree, you will not need to submit this transcript.)
   c. Have your official SAT or ACT scores, if taken, sent to Admissions. (Prospective students who have passed college-level courses in English and mathematics with a “C” or better may not need to have scores sent.)
   d. Have your official transcripts from other colleges/universities sent to Admissions.
   e. Schedule a college placement test. (Prospective students who have passed college level courses in English and mathematics with a “C” or better may be able to waive placement testing.) Some programs require an interview as part of the admission process.
   f. Schedule a time to take the placement test after your application is received.

2. Get Advice
   a. If you plan to earn a degree, diploma, or certificate, you must attend a group or individual advising session with an advisor for your program of study. With the assistance of your advisor, select classes for the upcoming term and receive your registration priority date.
   b. If you do not plan to earn a degree, diploma, or certificate, you may enroll as a SPECIAL student. Special students are not required to see an advisor. If you plan to register for an English or math class, you must take the college placement test unless it is waived. Special students are not eligible for financial aid.

3. Access Online Registration*
   Wake Tech has made some improvements that will allow you to access WebAdvisor and many other College services with one login, called your KEY ACCOUNT.
   a. Know your STUDENT ID. Your STUDENT ID is a 7 digit number that can be found by accessing my.waketech.edu and clicking on Activate Account or by contacting Enrollment and Records at 919-866-5700 or Wake Tech ITS Help Desk at 919-866-7000.
   b. Activate your KEY ACCOUNT. All student accounts (current and new) must be activated prior to Logging in to WebAdvisor. If you know your STUDENT ID you can activate your account by accessing my.waketech.edu. Click the Activate Account button and follow the instructions provided and when you have entered all requested information, click SUBMIT.
   c. After activating your KEY ACCOUNT, type the address for WebAdvisor (https://webadvisor.waketech.edu) in the address box of your internet browser.
   d. Click Log in.

   e. Enter your User ID and password you just created at my.waketech.edu in the User ID and password boxes. Click SUBMIT. (If you forgot your User ID or Password go to my.waketech.edu to retrieve your User ID or reset your Password.)
   f. Click on Current Students.

   Note: If you simply want to search the schedule of classes, you do not need a User ID or a password. You can click on Prospective Students or Current Students and then click Search for Sections without and ID or password!

*Walk-in Registration is also conducted on campus on selected dates. View the Registration Calendar on http://calendars.waketech.edu.

### Registration Dates

<table>
<thead>
<tr>
<th>Student Group</th>
<th>Fall 2009</th>
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</thead>
<tbody>
<tr>
<td>Applied Technologies majors</td>
<td>Apr. 13-May 4</td>
</tr>
<tr>
<td>Health and General Occupations majors</td>
<td>Apr. 14-May 4</td>
</tr>
<tr>
<td>Computer and Engineering Technologies majors</td>
<td>Apr. 15-May 4</td>
</tr>
<tr>
<td>Business Technologies majors</td>
<td>Apr. 16-May 4</td>
</tr>
<tr>
<td>College Transfer and General Education majors</td>
<td>Apr. 17-May 4</td>
</tr>
<tr>
<td>(with more than 36 hours earned as of last completed term)</td>
<td>Apr. 17-May 4</td>
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<tr>
<td>College Transfer and General Education majors</td>
<td>Apr. 20-May 4</td>
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<tr>
<td>(with more than 24 hours earned as of last completed term)</td>
<td>Apr. 20-May 4</td>
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<tr>
<td>College Transfer and General Education majors</td>
<td>Apr. 21-May 4</td>
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<tr>
<td>(with more than 11 hours earned as of last completed term)</td>
<td>Apr. 22-May 4</td>
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<tr>
<td>Newly Admitted Students</td>
<td>Apr. 23-May 4</td>
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<tr>
<td>All majors, except special and dual-enrollment students</td>
<td>May 5-Aug. 16</td>
</tr>
<tr>
<td>New and returning special students</td>
<td>July 6-Aug. 16</td>
</tr>
<tr>
<td>Dual enrollment students</td>
<td>July 7-Aug. 16</td>
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### Tuition Payment Deadlines

<table>
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<th>Fall 2009 Semester</th>
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<tbody>
<tr>
<td>If you registered on or after this date</td>
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<tr>
<td>and before this date</td>
</tr>
<tr>
<td>your payment is due</td>
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<tr>
<td>August 17</td>
</tr>
</tbody>
</table>

### Questions about Admissions or Advising?

- **Call Student Information at 919-866-5500** (Monday-Thursday, 8 a.m.-7 p.m. or Friday, 8 a.m.-4 p.m.).
- **Visit the Wake Tech Website at www.waketech.edu.**
- **Mail to: Admissions Wake Tech Community College 9101 Fayetteville Road Raleigh, NC 27603.**

### Questions about Registration?

- **Call Registration Information at 919-866-5700** (Monday-Thursday, 8 a.m.-5 p.m. or Friday, 8 a.m.-4 p.m.).
- **Email registrar@waketech.edu.**
- **Visit WebAdvisor Help at http://wainfo.waketech.edu.**

Caution: All students must meet all course prerequisites. Students who have not provided official transcripts may be required to show evidence of prior credit.

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CareerFocus | Fall 2009 | 9
Choose the Future You Want

he future is never certain – but always open to possibility, even in tough times. What kind of future do you want? What can you do to make it happen?

Wake Tech has courses and programs in more than 150 academic disciplines, technical specialties, and applied technologies that offer a broad spectrum of learning opportunities – all created with you in mind. Do you want courses and credits you can take with you to a four-year university? Training for a specialized career? New skills that will allow you to advance at work?

Explore the listings that follow. Chances are Wake Tech has the right option for you – the one that will help you have the future of your choice. CF

Wake Tech Community College A-Z

<table>
<thead>
<tr>
<th>Area of Study</th>
<th>Credentials offered</th>
<th>Prepares you for</th>
<th>*Salary Median/ Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounting</td>
<td>AAS, C</td>
<td>Careers that entail analyzing, processing, and communicating information about financial operations; workplaces include accounting firms, businesses, banks, hospitals, school systems, and government agencies.</td>
<td>27,250 - 36,000</td>
</tr>
<tr>
<td>Advertising and Graphic Design**</td>
<td>AAS, C</td>
<td>Occupations in graphic design; job opportunities found in advertising agencies, graphic design studios, printing companies, department stores, manufacturing industries, newspapers, and businesses with in-house graphics operations.</td>
<td>29,360 - 50,840</td>
</tr>
<tr>
<td>Air Conditioning, Heating, &amp; Refrigeration Technology</td>
<td>AAS, D, C</td>
<td>Employment as a technician, trained to design, install, and service air conditioning, heating, and refrigeration equipment; work with residential and light commercial systems including start-up and preventive maintenance.</td>
<td>28,101 - 46,197</td>
</tr>
<tr>
<td>Architectural Technology</td>
<td>AAS, C</td>
<td>Positions that involve the preparation of construction documents, including environmental and structural systems, materials and methods, and building codes; employment in the architectural, engineering, and construction professions.</td>
<td>30,231 - 44,272</td>
</tr>
<tr>
<td>Associate in Arts*</td>
<td>AA Transfer Degree</td>
<td>Transfer to a senior institution; Completion of course work is equivalent to the general education requirements for a bachelor's degree; awarded upon successful completion of 64 hours, including the minimum required in specific curriculums.</td>
<td>N/A</td>
</tr>
<tr>
<td>Associate in General Education*</td>
<td>AGE</td>
<td>General education with emphasis on intellectual growth and personal enrichment; can be tailored to student interests rather than to specific technical or professional requirements.</td>
<td>N/A</td>
</tr>
<tr>
<td>Associate in Science</td>
<td>AS Transfer Degree, D</td>
<td>Transfer to a senior institution; Completion of course work is equivalent to the general education requirements for a bachelor's degree; awarded upon successful completion of 64 hours, including the minimum required in specific curriculums.</td>
<td>N/A</td>
</tr>
<tr>
<td>Associate in Science – Pre-Major: Engineering</td>
<td>AS Transfer Degree</td>
<td>Transfer to a senior institution; Completion of course work is equivalent to the general education requirements for a bachelor's degree; Awarded upon successful completion of 64 hours, including specific courses in science and mathematics required for the engineering curriculum.</td>
<td>N/A</td>
</tr>
<tr>
<td>Automotive Systems Technology</td>
<td>AAS</td>
<td>Employment as an automotive services technician; workplaces include car dealerships, repair shops, and other automotive service organizations; eligibility to take Automotive Service Excellence (ASE) exam.</td>
<td>32,291 - 46,701</td>
</tr>
<tr>
<td>Baking &amp; Pastry Arts</td>
<td>AAS, C</td>
<td>Occupations including baking/pastry assistant or assistant pastry chef in restaurants, hotels, independent bakeries and pastry shops; opportunities in entrepreneurship or for advancement to pastry chef, cake designer, or bakery manager.</td>
<td>24,349 - 41,459</td>
</tr>
<tr>
<td>Basic Law Enforcement Training</td>
<td>C</td>
<td>Employment as an entry-level law enforcement officer with state, county, or municipal governments, or with private enterprise.</td>
<td>34,410 - 56,360</td>
</tr>
<tr>
<td>BioPharmaceutical Technology</td>
<td>AAS</td>
<td>Careers in pharmaceutical manufacturing, chemical quality assurance, microbiological quality assurance, product inspection, documentation review, manufacturing, and product/process validation.</td>
<td>28,005 - 56,591</td>
</tr>
<tr>
<td>Business Administration</td>
<td>AAS, C</td>
<td>Professions in business settings involving marketing, sales, customer service, finance, human resources, and/or business management in small, medium, and large organizations.</td>
<td>41,743 - 81,027</td>
</tr>
<tr>
<td>Business Administration/ Human Resources Management</td>
<td>AAS, C</td>
<td>Positions in human resources departments including recruitment, training, and human resources development; work in business, industry, or government agencies.</td>
<td>31,820 - 55,540</td>
</tr>
<tr>
<td>Civil Engineering Technology</td>
<td>AAS, C</td>
<td>Jobs as a technician in the construction of transportation systems, buildings, bridges, dams, and water treatment facilities; workplaces include public or private engineering, construction, and surveying companies.</td>
<td>29,880 - 48,590</td>
</tr>
<tr>
<td>Computed Tomography - CT</td>
<td>C</td>
<td>Occupations involving skilled use of specialized equipment to visualize cross-sectional anatomical structures and aid physicians; eligibility for the American Registry of Radiologic Technologists testing. (Advanced-Level)</td>
<td>47,986 - 65,445</td>
</tr>
<tr>
<td>Computer Engineering Technology</td>
<td>AAS, C</td>
<td>Jobs consisting of installing, servicing, and maintaining computers, peripherals, networks, and computer-controlled equipment; specialties include electronics technology, computer networks, server maintenance, programming; graduates may qualify for certification in electronics, computers, or networks.</td>
<td>46,260 - 73,620</td>
</tr>
</tbody>
</table>

* Also available online  ** Also available as hybrid
<table>
<thead>
<tr>
<th>Area of Study</th>
<th>Credentials offered</th>
<th>Prepares you for</th>
<th>Median/ Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Computer Information Technology**</td>
<td>AAS, C</td>
<td>Careers in systems maintenance, troubleshooting, support, training, business applications design and implementation; opportunities for advancement and skill building, often through employer-sponsored training.</td>
<td>46,480 - 78,060</td>
</tr>
<tr>
<td>Computer Programming*</td>
<td>AAS, C</td>
<td>Employment as a computer programmer, analyst, software developer, computer operator, systems technician, database specialist, software specialist, or information systems manager in business, industry, or government agencies.</td>
<td>47,580 - 81,280</td>
</tr>
<tr>
<td>Construction Management Technology</td>
<td>AAS, C</td>
<td>Job opportunities including construction project manager, superintendent, foreman, or estimator in the residential or commercial construction industry.</td>
<td>34,253 - 53,257</td>
</tr>
<tr>
<td>Cosmetology</td>
<td>AAS</td>
<td>Careers in cosmetology, providing professional imaging, hair design, chemical processes, skin care, and nail care in salons and spas; graduates qualify to sit for the State Board of Cosmetics Arts exam.</td>
<td>24,060 - 47,909</td>
</tr>
<tr>
<td>Criminal Justice Technology</td>
<td>AAS</td>
<td>Professions in law enforcement, corrections, and security fields; positions include police officer, deputy sheriff, county detention officer, state trooper, parole surveillance officer, correctional officer, and loss prevention specialist.</td>
<td>32,508 - 56,319</td>
</tr>
<tr>
<td>Criminal Justice Technology/ Latent Evidence</td>
<td>AAS</td>
<td>Employment as a crime scene technician/processor (first responder) with skills in collection and preservation of evidence, sketching crime scenes with CAD software, and analysis, lifting, classification, and preservation of fingerprints.</td>
<td>34,410 - 56,360</td>
</tr>
<tr>
<td>Culinary Technology</td>
<td>AAS, C</td>
<td>Employment as a trained professional in food service; entry-level positions with potential advancement to sous-chef, executive chef, or food service manager in restaurants, hotels, resorts, and catering companies, or business owner; American Culinary Federation certification is available to graduates.</td>
<td>22,277 - 42,182</td>
</tr>
<tr>
<td>Database Management</td>
<td>AAS, C</td>
<td>Jobs in administrative, development, or data warehousing; positions include Database Analyst, Specialist, Administrator, .NET Developer, or Web Application Developer.</td>
<td>30,967 - 58,198</td>
</tr>
<tr>
<td>Dental Assisting</td>
<td>D</td>
<td>Career classification as a DIA II by the NC State Board of Dental Examiners, eligibility to take the Dental Assisting National Board Examination to become a Certified Dental Assistant (CDA); employment in dental offices, public health dental clinics, and dental school settings.</td>
<td>25,040 - 34,152</td>
</tr>
<tr>
<td>Dental Hygiene</td>
<td>AAS</td>
<td>Professions involving the assessment, planning, and implementation of dental hygiene for individuals; eligibility to take the state/regional and national examinations for licensure; workplaces include dental offices, clinics, public health agencies, industry, and professional education.</td>
<td>45,614 - 68,400</td>
</tr>
<tr>
<td>Early Childhood Associate</td>
<td>AAS, D, C</td>
<td>Jobs working with children in learning environments, including preschools, public and private schools, recreational centers, Head Start programs, child development programs, and programs for school-age children.</td>
<td>20,301 - 32,594</td>
</tr>
<tr>
<td>Electrical/Electronics Technology</td>
<td>AAS, C</td>
<td>Positions in the electrical/electronics profession, assisting in the layout, installation, and maintenance of electrical/electronic systems; work in residential, commercial, and industrial facilities.</td>
<td>33,363 - 52,146</td>
</tr>
<tr>
<td>Electronics Engineering Technology</td>
<td>AAS, C</td>
<td>Occupations designing, building, installing, testing, troubleshooting, and repairing electronic components and systems; positions include electronics engineering technician, field service technician, maintenance technician, or production control technician.</td>
<td>33,363 - 52,146</td>
</tr>
<tr>
<td>Emergency Medical Science</td>
<td>AAS</td>
<td>Employment as a paramedic, with knowledge and skills in basic and advanced life support; eligibility for both state and national certification exams; workplaces include fire and rescue agencies, air medical services, hospitals, urgent care centers, and physician’s offices.</td>
<td>33,900 - 49,989</td>
</tr>
<tr>
<td>Environmental Science Technology</td>
<td>AAS</td>
<td>Professions involving environmental testing/consulting and related work, including chemical analysis, biological analysis, water/wastewater treatment, EPA compliance inspection, or hazardous materials handling.</td>
<td>34,152 - 64,786</td>
</tr>
<tr>
<td>Esthetics Technology</td>
<td>C</td>
<td>Performing skin care, makeup application, scientific manipulations, and electrical applications; work environments include day spas, salons, medical practices, cruise ships and destination resorts.</td>
<td>24,300 - 36,000</td>
</tr>
<tr>
<td>General Occupational Technology</td>
<td>AAS</td>
<td>Employment within specific career fields; students upgrade skills and earn an associate’s degree according to individual occupational interests and needs; entry-level positions with advancement opportunities.</td>
<td>19,080 - 31,910</td>
</tr>
<tr>
<td>Geospatial Technology</td>
<td>AAS</td>
<td>Professions in Geographic Information Systems (GIS), making digital maps and information databases for environmental studies, engineering, planning, and other disciplines; work in architectural, engineering, and governmental agencies.</td>
<td>33,701 - 41,285</td>
</tr>
<tr>
<td>Heavy Equipment and Transport Technology</td>
<td>AAS</td>
<td>Jobs in vehicle repair businesses; entry-level troubleshooting and repair of medium- and heavy-duty vehicles, including repair of engines, electrical and hydraulic systems, transmissions, brakes, and steering/suspension systems.</td>
<td>26,215 - 43,160</td>
</tr>
<tr>
<td>Heavy Equipment and Transport Technology: Agricultural Systems</td>
<td>AAS</td>
<td>Occupations involving troubleshooting and repair of agricultural equipment, including farm tractors, planters, sprayers, and harvesters; entry-level employment in agricultural systems equipment repair businesses.</td>
<td>23,808 - 38,450</td>
</tr>
<tr>
<td>Heavy Equipment and Transport Technology: Construction Equipment Systems</td>
<td>AAS, D, C</td>
<td>Employment in construction equipment systems troubleshooting and repair; work on equipment including dozers, scrapers, loaders, and forklifts; entry-level employment in construction equipment repair businesses.</td>
<td>23,485 - 39,582</td>
</tr>
<tr>
<td>Hotel and Restaurant Management</td>
<td>AAS, C</td>
<td>Careers in the food and lodging industry, including front office, reservations, housekeeping, purchasing, dining room, and marketing; Entry-level, supervisory and managerial employment in hotels, motels, resorts, inns, restaurants, and clubs.</td>
<td>28,640 - 51,030</td>
</tr>
<tr>
<td>Human Services Technology</td>
<td>AAS, C</td>
<td>Entry-level positions in institutions and agencies that provide social, community, and educational services, including mental health, child care, rehabilitation, and education; program includes options for transfer to senior institutions.</td>
<td>20,255 - 33,694</td>
</tr>
<tr>
<td>Human Services Technology/Substance Abuse</td>
<td>AAS, C</td>
<td>Employment as substance abuse counselors, DWI counselors, halfway house staff, residential facility employees, and substance abuse education specialists in facilities that provide these services.</td>
<td>24,485 - 34,426</td>
</tr>
<tr>
<td>Industrial Engineering Technology</td>
<td>AAS</td>
<td>Positions developing and improving integrated systems involving people, materials, equipment, and information; employment in industrial engineering technology, quality assurance, supervision, team leadership, and facilities management.</td>
<td>42,450 - 65,020</td>
</tr>
<tr>
<td>Information Systems Security</td>
<td>AAS, C</td>
<td>Employment as security administrator who utilizes networking technologies, intrusion detection, security administration, and industry best practices to protect data communications; eligibility to pursue security certification.</td>
<td>31,830 - 52,995</td>
</tr>
</tbody>
</table>

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</tr>
</thead>
<tbody>
<tr>
<td>Interior Design</td>
<td>AAS</td>
<td>Careers in commercial and residential interior design, set design, and/or showroom design, with training in professional practices, aesthetic principles, computer-aided design, color theory, and business practices.</td>
<td>30,013 - 42,815</td>
</tr>
<tr>
<td>Interventional Cardiac and Vascular Technology</td>
<td>D</td>
<td>Employment as a Radiographer with knowledge and skills needed for entry-level intervention cardiac and vascular specialist positions; work environments include hospitals and imaging centers.</td>
<td>29,900 - 55,670</td>
</tr>
<tr>
<td>Landscape Architecture Technology</td>
<td>AAS, C</td>
<td>Occupation as a landscape architecture technician in landscape design, construction, and architecture businesses; opportunities for advancement in large-scale site design, supervision, and in residential landscape design.</td>
<td>31,909 - 65,342</td>
</tr>
<tr>
<td>Lateral Entry Teaching</td>
<td>C</td>
<td>Lateral Entry Teaching in NC Public Schools at the middle- or high-school level; program consists of coursework needed to become licensed by the NC Department of Instruction. Applicants have a Bachelor's Degree and meet additional criteria.</td>
<td>37,710 - 41,760</td>
</tr>
<tr>
<td>Machining Technology</td>
<td>C</td>
<td>Positions involving the use of power machinery, computerized equipment, and sophisticated precision inspection instruments; employment opportunities in manufacturing industries, government agencies, and machining job shops.</td>
<td>26,707 - 42,286</td>
</tr>
<tr>
<td>Magnetic Resonance Imaging - MRI</td>
<td>D</td>
<td>Employment as an MRI technologist who uses magnetic energy fields to produce images of the human body; eligibility to take the American Registry of Radiologic Technologists (ARRT) examination for certification and registration; employment in hospitals, physicians’ offices, and research facilities.</td>
<td>35,996 - 76,148</td>
</tr>
<tr>
<td>Mechanical Drafting Technology</td>
<td>AAS, D, C</td>
<td>Careers involving the use of computer applications to produce drawings of mechanical parts, mechanisms, and components of mechanical systems; employment in mechanical manufacturing, fabrication, research and development, and service industries.</td>
<td>29,532 - 51,139</td>
</tr>
<tr>
<td>Mechanical Engineering Technology</td>
<td>AAS, C</td>
<td>Employment as a mechanical technician, assisting in the design, development, testing, and repair of mechanical equipment for manufacturing, fabrication, research and development, and service industries.</td>
<td>36,290 - 55,750</td>
</tr>
<tr>
<td>Medical Assisting</td>
<td>AAS, D</td>
<td>Careers that entail conducting clinical, administrative, and laboratory procedures associated with patient care; eligibility for the American Association of Medical Assistants’ Certification Examination; employment in physicians’ offices, clinics, and hospitals.</td>
<td>21,181 - 36,403</td>
</tr>
<tr>
<td>Medical Laboratory Technology</td>
<td>AAS</td>
<td>Jobs performing clinical laboratory procedures used in the diagnosis and treatment of disease; Eligibility for examination by the Board of Registry of the American Society of Clinical Pathology or the National Credentialing agency for certification; Employment in laboratory settings in hospitals, medical offices, and research facilities.</td>
<td>32,834 - 45,914</td>
</tr>
<tr>
<td>Medical Office Administration</td>
<td>AAS, C</td>
<td>Employment as a transcription secretary, hospital secretary, records clerk, insurance form preparer, or patient accounting clerk; workplaces include medical offices, laboratories, insurance companies, and manufacturers and suppliers of medical equipment.</td>
<td>25,000 - 36,400</td>
</tr>
<tr>
<td>Networking Technology</td>
<td>AAS, C</td>
<td>Positions supporting local- and wide-area networks; employment as local-area network manager, network operator, network analyst, or network technician; eligibility to take certification examinations for various network products.</td>
<td>46,260 - 73,620</td>
</tr>
<tr>
<td>Nursing</td>
<td>AAS</td>
<td>A career as a registered nurse upon successful completion of licensure exam; workplaces include hospitals, long-term care facilities, clinics, physicians’ offices, industry, and community agencies.</td>
<td>43,370 - 63,360</td>
</tr>
<tr>
<td>Office Systems Technology*</td>
<td>AAS, D, C</td>
<td>Professions in entry-level to middle management administrative support, responding to the demands of a dynamic, computerized workplace; employment opportunities in business, government, and industry.</td>
<td>28,500 - 43,430</td>
</tr>
<tr>
<td>Office Systems Technology/Legal</td>
<td>AAS, C</td>
<td>Administrative positions in private legal practices involving real estate and estate planning, corporate legal departments, and city, state, and federal government offices.</td>
<td>31,040 - 49,950</td>
</tr>
<tr>
<td>Pharmacy Technology</td>
<td>AAS, D</td>
<td>Employment in the health care and pharmaceutical industry; settings include hospitals, outpatient clinics, retail pharmacies, pharmaceutical wholesale companies, research laboratories, and pharmaceutical manufacturers.</td>
<td>19,502 - 32,889</td>
</tr>
<tr>
<td>Phlebotomy</td>
<td>C</td>
<td>Careers in the field of phlebotomy; obtaining blood and other specimens for the purpose of laboratory analysis; eligibility for national certification as a phlebotomy technician; work in hospitals, clinics, laboratories, and other health care settings</td>
<td>22,342 - 30,740</td>
</tr>
<tr>
<td>Plumbing</td>
<td>D, C</td>
<td>Jobs assisting with the installation and repair of plumbing systems in residential and small commercial buildings; employment with maintenance companies, plumbing contractors, and parts suppliers.</td>
<td>26,095 - 42,393</td>
</tr>
<tr>
<td>Radiography</td>
<td>AAS</td>
<td>Employment as a health care professional who uses radiation to produce images of the human body; work in hospitals, clinics, physicians’ offices, or medical laboratories; eligibility to take the American Registry of Radiologic Technologists’ national exam for certification.</td>
<td>38,627 - 54,127</td>
</tr>
<tr>
<td>Simulation and Game Development</td>
<td>AAS, D, C</td>
<td>Careers as designers, artists, animators, programmers, testers, quality assurance analysts, engineers or administrators in the entertainment industry, health care, education, corporate training, and government agencies.</td>
<td>28,556 - 60,296</td>
</tr>
<tr>
<td>Surgical Technology</td>
<td>D</td>
<td>Employment as a skilled member of a surgical team; job opportunities in labor and delivery, emergency, inpatient/outpatient surgery centers, dialysis units, and physicians’ offices.</td>
<td>28,560 - 40,750</td>
</tr>
<tr>
<td>Surveying Technology</td>
<td>AAS</td>
<td>Positions including survey party chief, surveying technician, highway surveyor, mapper, GPS technician, or CAD operator; graduates are prepared to complete requirements to become a Registered Land Surveyor in North Carolina.</td>
<td>33,902 - 47,417</td>
</tr>
<tr>
<td>Therapeutic Massage</td>
<td>D</td>
<td>Occupations providing client care through therapeutic massage; workplaces include hospitals, athletic settings, spas, and private practices; eligibility to take the National Certification for Therapeutic Massage and Bodywork.</td>
<td>20,342 - 49,546</td>
</tr>
<tr>
<td>Transfer Core Diploma (Arts)</td>
<td>AA Transfer Diploma</td>
<td>Transfer to a senior institution; Completion of course work is equivalent to the general education requirements for a bachelor’s degree; awarded upon successful completion of 44 hours.</td>
<td>N/A</td>
</tr>
<tr>
<td>Transfer Core Diploma (Science)</td>
<td>AS Transfer Degree</td>
<td>Transfer to a senior institution; Completion of course work is equivalent to the general education requirements for a bachelor’s degree; awarded upon successful completion of 44 hours.</td>
<td>N/A</td>
</tr>
<tr>
<td>Web Technologies*</td>
<td>AAS, C</td>
<td>Careers using distributed computing to disseminate and collect information via the Web; employment as designers, administrators, or developers in web applications, websites, and related areas of distributed computing.</td>
<td>44,545 - 69,738</td>
</tr>
<tr>
<td>Welding Technology</td>
<td>D, C</td>
<td>Jobs in the welding and metalworking industry; employment as an entry-level technician in construction, manufacturing, fabrication, sales, and quality control environments.</td>
<td>31,904 - 45,897</td>
</tr>
</tbody>
</table>

*Also available online  **Also available as hybrid

Learn the latest in hair design, professional imaging, skin care, and more! Visit http://cosmetology.waketech.edu or call 919.866.5000

Prepare for your new career in Cosmetology! New Programs Cosmetology (A.A.S. degree) • Esthetics (Certificate)

Learn the latest in hair design, professional imaging, skin care, and more! Visit http://cosmetology.waketech.edu or call 919.866.5000
Yes, it’s true! High school students can earn college credits while still in high school. Here’s how...

Articulation Agreement:
Students can earn transfer credits for completion of identified Career and Technical Education courses taken at their high school. Credits are awarded upon enrollment at Wake Tech Community College.

Huskins Cooperative Program Agreement:
Students can take community college courses specifically designed for high school students at no charge. Students earn both high school and community college credit through this dual-enrollment program.

Concurrent Enrollment:
Students can take almost any course at Wake Tech Community College tuition free. Students earn both high school and community college credit through this dual-enrollment program.

Start planning your career pathway today:
• Go to h3o4u.net
• Take online career interest profiler.
• Read career description and salary information for career interest.
• Select desired course matrix for your career interest.
• Determine course options and sequence.
• Contact your school counselor and career development coordinator.

Learn & Earn Online:
Students can take free online college courses at any of the NC community colleges and earn both high school and community college credit through this dual-enrollment program.

Apprenticeships:
Students can earn an industry-recognized credential through on-the-job training and a sequence of high school and college courses.

We’re saving $$$ on college tuition — you can too!

h3o4u.net has information for:
• Students
• Parents
• School Counselors
• Career Development Coordinators
• High School Teachers
• Wake Tech Instructors
• Wake Tech Admissions Counselors
• Employers